

**10/552684**

**JC05 Rec'd PCT/PTO 11 OCT 2005**

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q90294

Takayuki ARAKI, et al

Appln. No.: National Stage of PCT/JP2004/004613

Confirmation No.: Unknown

Group Art Unit: Unknown

Filed: October 11, 2005

Examiner: Unknown

For: CYCLIC ETHER COPOLYMER, COATING RESIN COMPOSITION, OPTICAL DEVICES, AND PROCESS FOR PRODUCTION OF THE DEVICES

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

A copy of an International Search Report in a counterpart application is submitted herewith. The USPTO should receive copies of the references cited in the International Search Report from the International Bureau. Applicant will furnish any missing references upon request.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action

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## INFORMATION DISCLOSURE STATEMENT

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on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under § 1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a Communication from a foreign patent office in a counterpart application citing such documents (International Search Report for PCT/JP2004/004613 dated July 20, 2004), together with an English-language version (if not already included) of at least that portion of the Communication indicating the degree of relevance found by the foreign patent office.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

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INFORMATION DISCLOSURE STATEMENT

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The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,



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| Substitute for Form 1449 A & B/PTO                       |  |  | <b>IC05 Rec'd 10/11/2005</b><br><b>1 OCT 2005</b><br><b>PC/P2004/0046 P2</b><br><b>20052684</b> |                                       |
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b> |  |  | Application Number  | National Stage of<br>PC/P2004/0046 P2 |
|  |  |  | Confirmation Number   | Unknown                               |
|  |  |  | Filing Date   | October 11, 2005                      |
|  |  |  | First Named Inventor  | Takayuki ARAKI                        |
|  |  |  | Art Unit  | Unknown                               |
|  |  |  | Examiner Name   |                                       |
| Sheet 1 of 1   |  |  | Attorney Docket Number  | Q90294                                |

| U.S. PATENT DOCUMENTS |                       |                 |                                      |                                |   |
|-----------------------|-----------------------|-----------------|--------------------------------------|--------------------------------|---|
| Examiner Initials*    | Cite No. <sup>1</sup> | Document Number |                                      | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
|                       |                       | Number          | Kind Code <sup>3</sup><br>(if known) |                                |   |
|                       |                       | US              |                                      |                                |   |
|                       |                       | US              |                                      |                                |   |
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| FOREIGN PATENT DOCUMENTS |                       |                           |                     |                                      |                                |  |                          |
|--------------------------|-----------------------|---------------------------|---------------------|--------------------------------------|--------------------------------|--|--------------------------|
| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document   |                     |                                      | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Translation <sup>4</sup> |
|                          |                       | Country Code <sup>2</sup> | Number <sup>2</sup> | Kind Code <sup>3</sup><br>(if known) |                                |  |                          |
|                          |                       | JP                        | 3-252474            | A                                    | 11/11/1991                     | ASAHI GLASS CO., LTD                               |                          |
|                          |                       | JP                        | 10-72508            | A                                    | 03/17/1998                     | AUSIMONT S.p.A.                                    |                          |
|                          |                       | JP                        | 58-38707            | A                                    | 03/07/1983                     | E.I DU PONT DE NEMOURS &<br>CO.                    |                          |
|                          |                       | JP                        | 10-227931           | A                                    | 08/25/1998                     | NIPPON TELEGRAPH AND<br>TELEPHONE CORP.            |                          |
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|                          |                       | EP                        | 6 45 406            | A1                                   | 03/29/1995                     | E.I. DU PONT DE NEMOURS<br>AND CO.,                |                          |
|                          |                       | JP                        | 5-88026             | A                                    | 04/09/1993                     | NIPPON TELEGRAPH AND<br>TELEPHONE                  |                          |
|                          |                       |                           |                     |                                      |                                |  |                          |
|                          |                       |                           |                     |                                      |                                |  |                          |
|                          |                       |                           |                     |                                      |                                |  |                          |
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| NON PATENT LITERATURE DOCUMENTS |                       |  |  |  |                          |
|---------------------------------|-----------------------|--|--|--|--------------------------|
| Examiner Initials <sup>a</sup>  | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. |  |  | Translation <sup>4</sup> |
|                                 |                       |  |  |  |                          |
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|--------------------|-----------------|-----------------|------------|
| Examiner Signature | /Helen Pezzuto/ | Date Considered | 09/01/2008 |
|--------------------|-----------------|-----------------|------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609 Draw line through citation if not in conformance and not considered Include copy of this form with next communication to applicant.

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